USH 14/61 Westby to Viroqua Bypass Corridor Study

Legend

Floodplain

W-1

Wetland

SC-1

Stream Crossings



Snowmobile Trail Crossings

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Historic Property

+

Cemeteries

R-1

Noise Receptors

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Residential Relocations

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Business Relocations

XXXXXXX

Roadway to be Removed

Proposed Right of Way

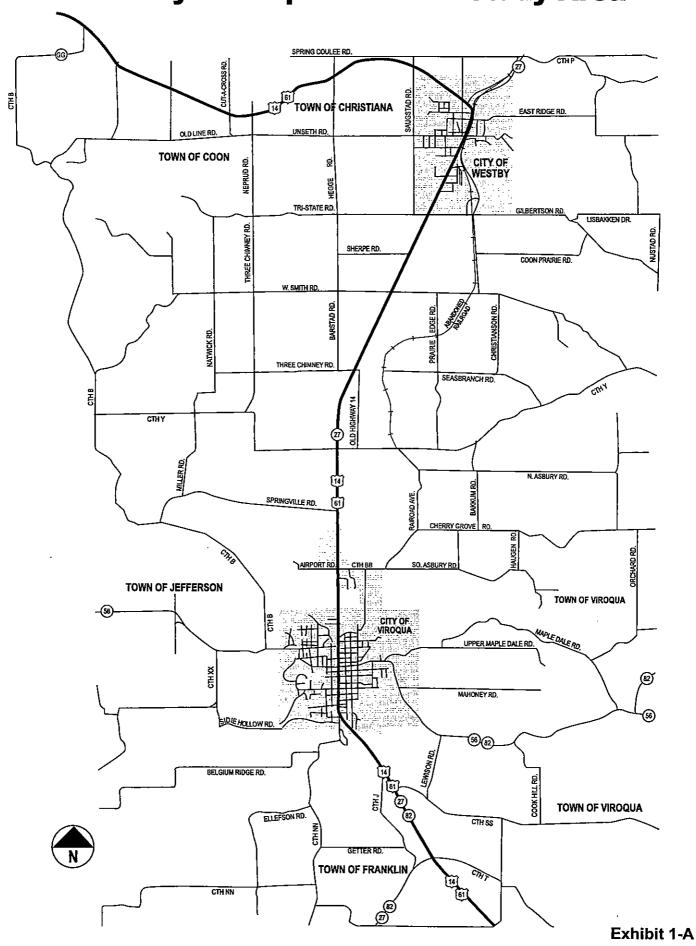
Bypass Alternatives: (S-1, S-2, C-4, C-5, N-3, N-4, N-7)

Aerial Photo Date: Spring 1995

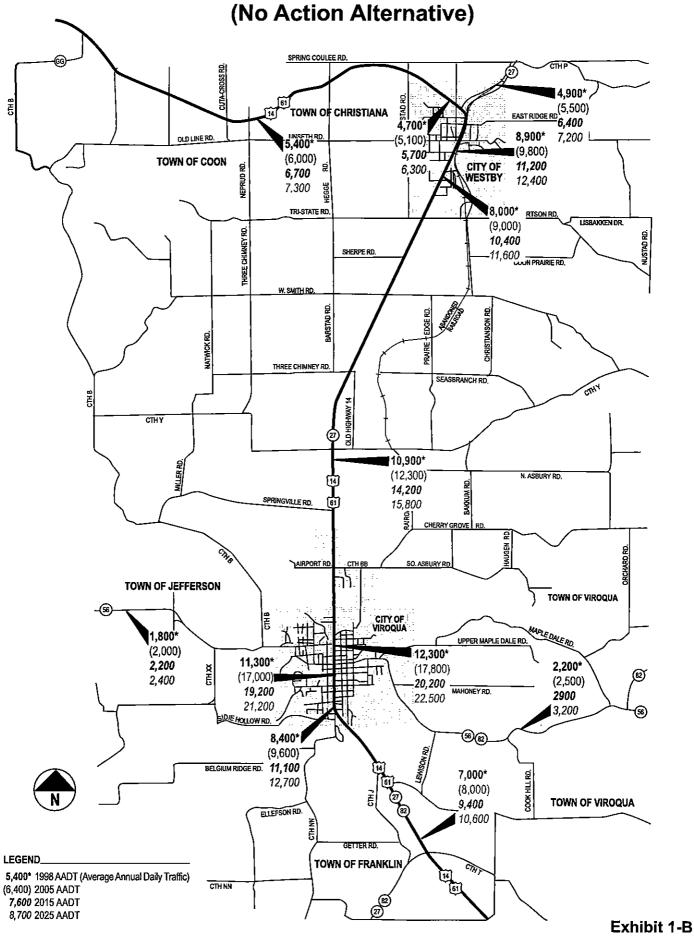
Approximate Scale: 1" = 1200'

Aerial Mapping Source: Vernon Co. Land Info. Office

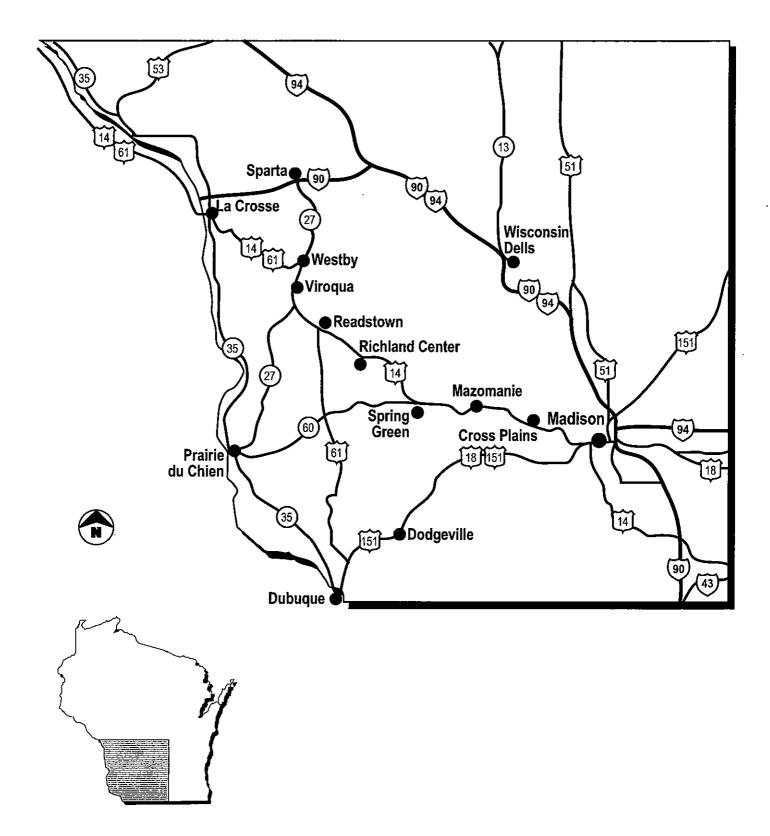
Westby - Viroqua Corridor Study Area



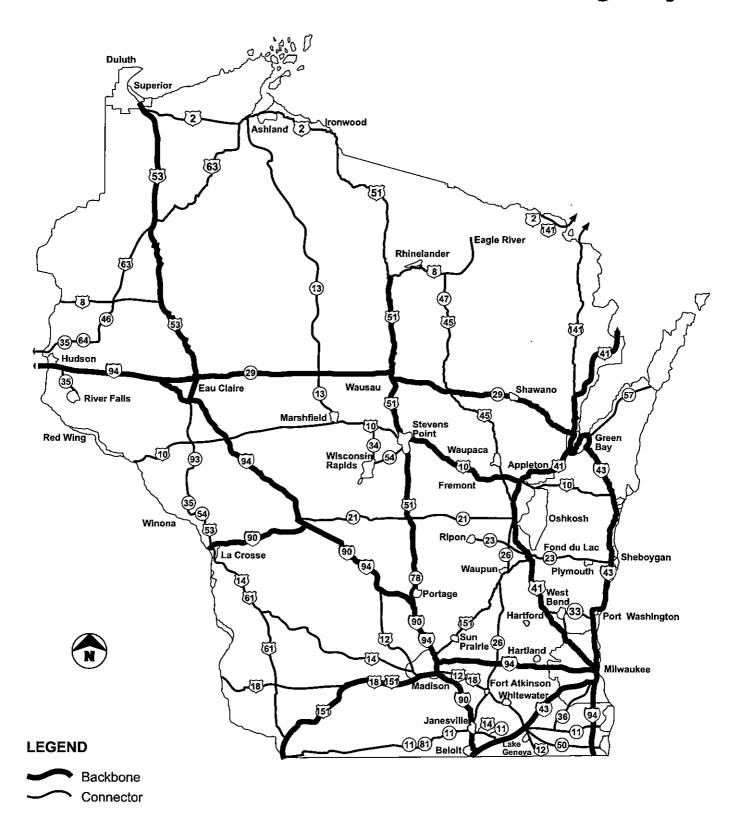
Existing and Forecasted Traffic Volumes



USH 14/61 System Linkage



USH 14 and USH 61 Segments Corridors 2020 Backbone and Connector Highways



One-way Street Pair City of Viroqua

(adapted from 1996 Study)

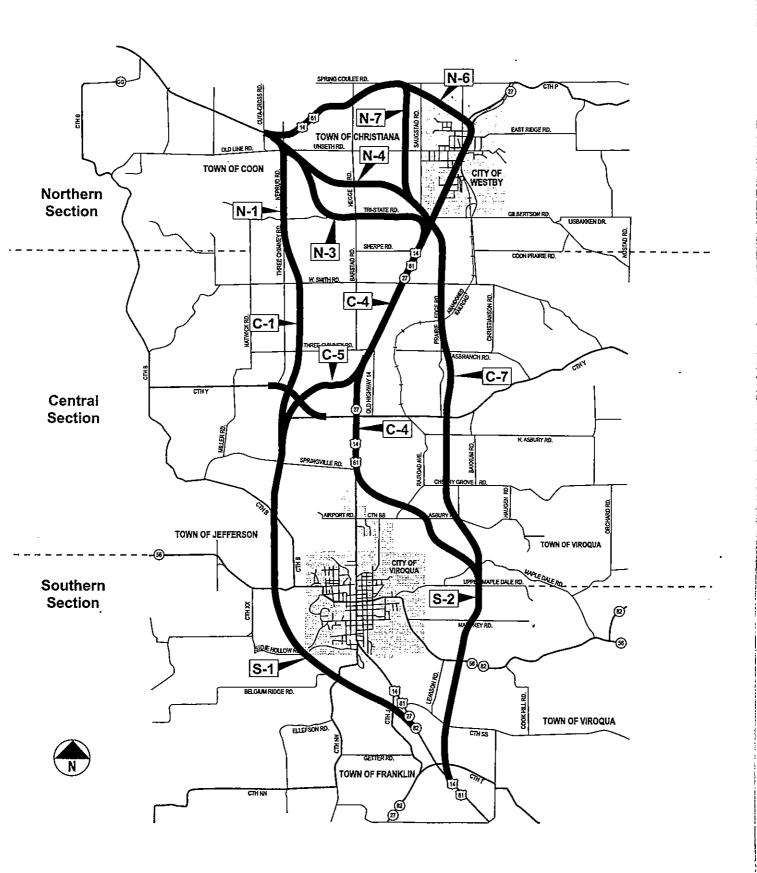




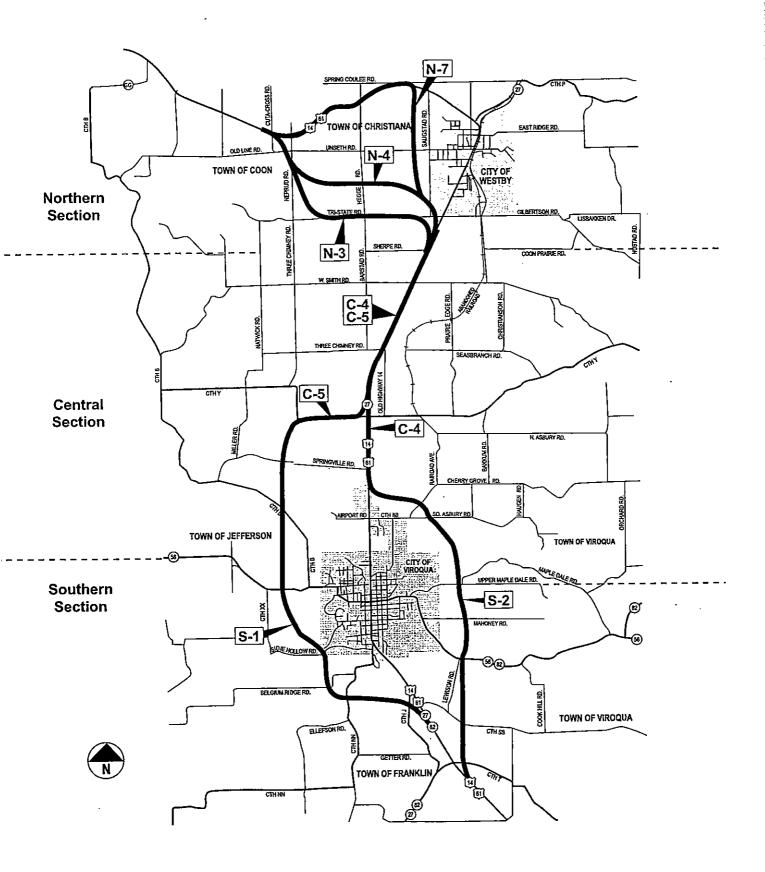
Exhibit 2-A

Initial Bypass Alternatives from 1996 Study EAST RIDGE RD. TOWN OF CHRISTIANA UNSETH RD. OLD LINE RD. TOWN OF COON CITY OF WESTBY TRI-STATE RD. GILBERTSON RD. LISBAKKEN DR. SHERPE RD. COON PRAIRIE RD. HREE CHIMNEY RD. SEASBRANCH RD. N. ASBURY RD. SPRINGVILLE RD SO. ASBURY RD **TOWN OF JEFFERSON** TOWN OF VIROQUA CITY OF VIROQUA MAPLEDALERD UPPER MAPLE DALE RD. MAHONEY RD. PIDIE HOLLOW (8)(82) BELGIUM RIDGE RD. **TOWN OF VIROQUA** ELLEFSON RD. CTHISS TOWN OF FRANKLIN Exhibit 2-B

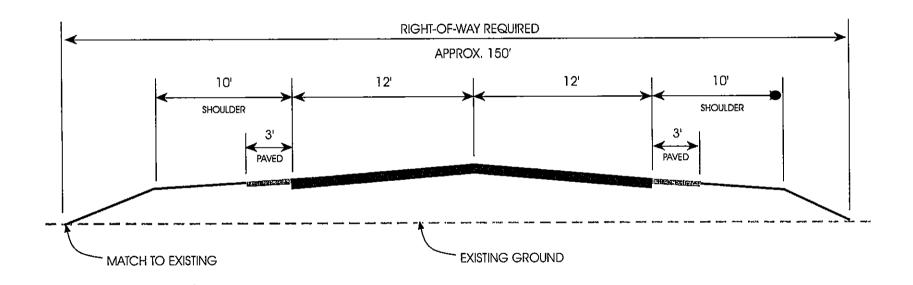
Bypass Alternatives Presented at First Public Information Meeting



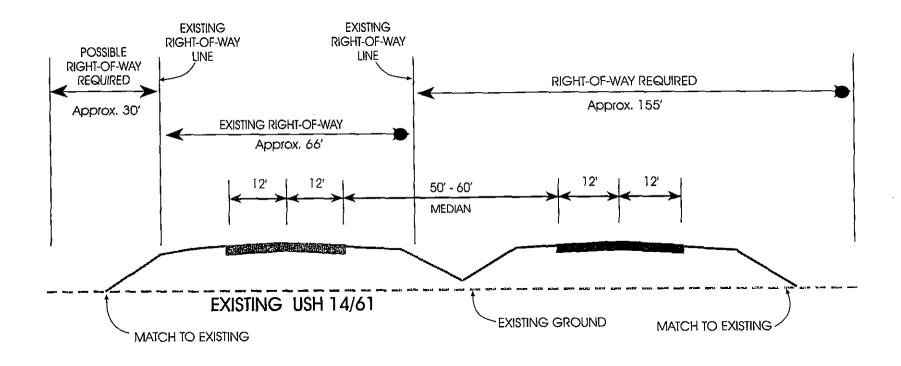
Reasonable Alternatives Retained for Detailed Study



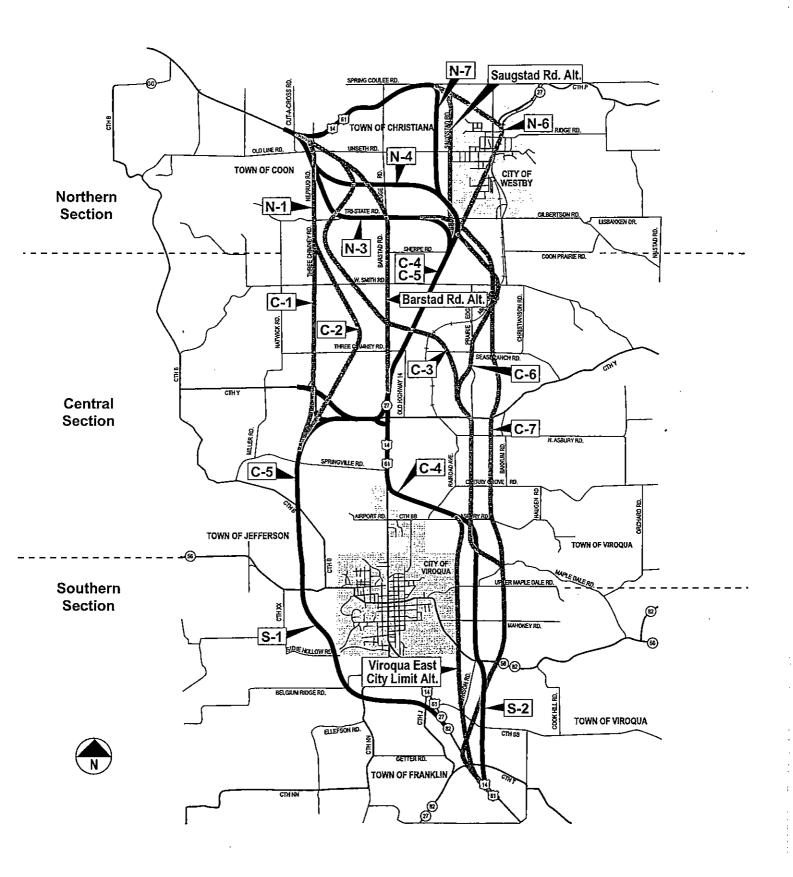
Typical Cross Section for Bypass Segments on New Location



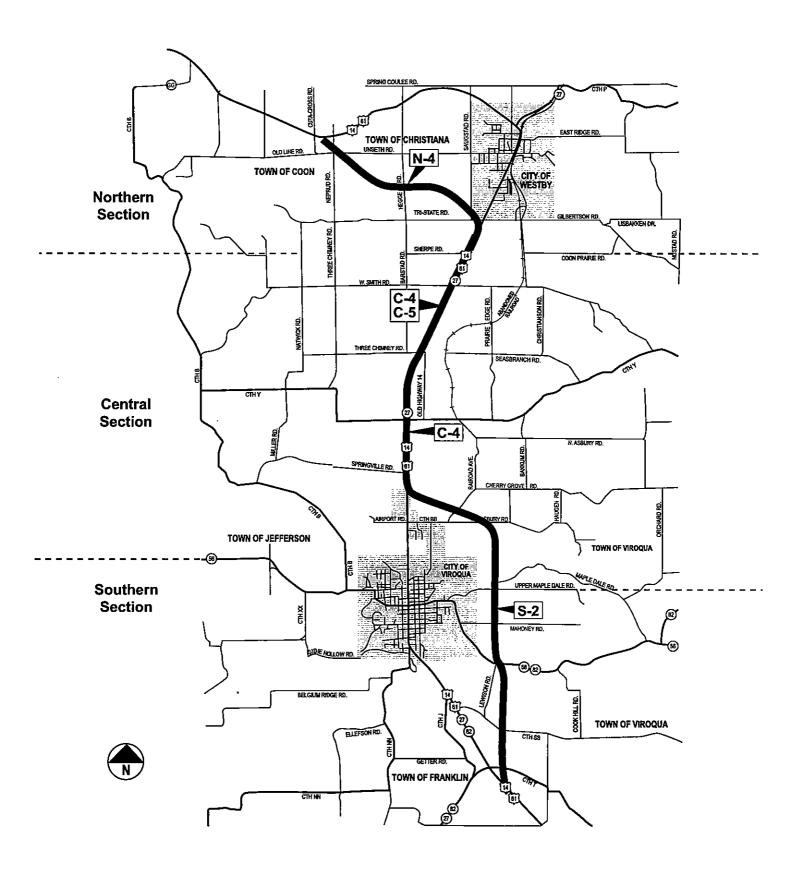
Typical Cross Section for Widening Existing USH 14/61 between Westby and Viroqua



Other Alternatives Considered



Recommended Alternative



Forecasted Traffic Volumes (Representative East Bypass) SPRING COULEE RD. (4,100) 4,800 TOWN OF CHRISTIANA EAST RIDGE R 5,400 OLD LINE RD. UNSETH RO 2,950¹ (5,700) **TOWN OF COON** CITY OF 6,450 WESTBY 7,250 (4,950) <u>iertson rd</u> TRI-STATE RD. LISBAKKEN DR. 5,750 (3,200)8 6,450 4,100 SHERPE RD. 3,700 COON PRAIRIE RD. W. SMITH RD. THREE CHIMNEY RD. SEASBRANCH RD. N. ASBURY RD. (13,500)SPRINGVILLE RD. 15,150 16,850 CHERRY GROVE AIRPORT RD ASBURY R (14,300)**TOWN OF JEFFERSON** 16,000 TOWN OF VIROQUA CITY OF MAPLEDALERD. UPPER MAPLE DALE RD. (2,150)2,350 (13,400)2,600 15,000 MAHONEY RD. 16,500 (5,500) SIDIE HOLLOW RD. 6,300 (S)(U) 7,400 (2,500)LEGEND, 2,900 (6,400) 2005 AADT (Average Annual Daily Traffic) BELGIUM RIDGE RD. (4,800) 7,600 2015 AADT 3,200 5,500 8,700 2025 AADT 6,100 **TOWN OF VIROQUA** ELLEFSON RD. (4.400)CTHISS 5,200 - Truck % = 9-12% 6,000_{R RD.} - Traffic volume threshold for 2 lane rural STH is about TOWN OF FRANKLIN 7,000 AADT. Traffic volume threshold for 2 lane urban STH is about CTH NN 13,000 AADT. (BZ) (22) - Bypass alignments shown for illustrative purposes only. Exhibit 4-A

NOTE -

Forecasted Traffic Volumes (Representative West Bypass)

SPRING COULEE RD (4,100)4,800 TOWN OF CHRISTIANA (2,400) EAST RIDGE F 5,400 2,550 UNSETH RD OLD LINE RD. 2,950 (5,700)**TOWN OF COON** CITY OF 6,450 WESTBY 7,250 (4,900)5,700 BERTSON RD. (3,200)LISBAXKEN DR. 6,450 3,700 THREE CHIMNEY 4.100 SHERPE RD. COON PRAIRIE RD W. SMITH RD. (13,500) THREE CHIMNEY RD. 15,150 EASBRANCH RD. 16,850 CTHY N. ASBURY RD. SPRINGVILLE RD. 16,100 **TOWN OF JEFFERSON** 18,000 TOWN OF VIROQUA CITY OF MAPLE DALE RD. UPPER MAPLE DALE RD. (2,150)(13,500) 2,350 CHX 2,600 (5,600)MAHONEY RD. 6,400 7.500 SIDIE HOLLOW RD **9**@ (2,500)2,900 BELGIUM RIDGE RD 3,200 (6,400) 2005 AADT (Average Annual Daily Traffic) (8,600)7,600 2015 AADT (4,100)10,000 **TOWN OF VIROQUA** 8,700 2025 AADT 4,700 FLLEFSON RD. 11,300 5,200 NOTE - Truck % = 9-12% GETTER RD. - Traffic volume threshold for 2 lane rural STH is about **TOWN OF FRANKLIN** 7,000 AADT. Traffic volume threshold for 2 lane urban STH is about CTH NN \odot 13,000 AADT. - Bypass alignments shown for illustrative purposes only. Exhibit 4-B

Cina (Cunningham) Farmstead Historic Property

